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The abstract has been replaced with the one on the attached separate sheet in order to comply with the requirements of MPEP 608.01(b):

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Flemming Saether whose telephone number is 571-272-7071. The examiner can normally be reached on Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Victor Batson can be reached on 571-272-6987. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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**Abstract:**

An explosive attachment device for mechanical connection of components, internally provided with an explosive charge, the detonation shock effect of which is strong enough for rupturing a connection forming part of the attachment device for a rapid disconnection, whereby the attachment device incorporates an attachment screw (2) and an explosive attachment element (4-14) which comprises a cylinder (4), a cover (5), and a piston (6) mounted in the cylinder (4), a space between the piston (6) and the bottom of the cylinder (4) is provided with a circular row of small holes (14), the piston (6) is provided with a rod (7) that the attachment screw (2) is mounted to, in the space between the piston and the cover (5) is arranged the explosive charge (9) with a firing device (10,11,12,13) having a delay mechanism, whereby the blasting pressure is converted to a pulling stress, which acts upon the attachment screw (2) to be pulled off without the other parts splintering.